

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/734,049 B
Source: LEW16
Date Processed by STIC: 12-3-04

ENTERED



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/734,049B

DATE: 12/13/2004

TIME: 09:38:49

Input Set : A:\Q78382 Sequence.ST25.txt

Output Set: N:\CRF4\12132004\J734049B.raw

3 <110> APPLICANT: ITOH, Kyogo
 4 SHICHIJO, Shigeki
 6 <120> TITLE OF INVENTION: TUMOR ANTIGEN
 8 <130> FILE REFERENCE: Q78382
 10 <140> CURRENT APPLICATION NUMBER: US 10/734,049B
 11 <141> CURRENT FILING DATE: 2003-12-12
 13 <150> PRIOR APPLICATION NUMBER: PCT/JP02/05799
 14 <151> PRIOR FILING DATE: 2002-06-11
 16 <150> PRIOR APPLICATION NUMBER: JP 2001/177058
 17 <151> PRIOR FILING DATE: 2001-06-12
 19 <150> PRIOR APPLICATION NUMBER: JP 2001/250728
 20 <151> PRIOR FILING DATE: 2001-08-21
 22 <160> NUMBER OF SEQ ID NOS: 408
 24 <170> SOFTWARE: PatentIn version 3.3
 26 <210> SEQ ID NO: 1
 27 <211> LENGTH: 9
 28 <212> TYPE: PRT
 29 <213> ORGANISM: Artificial
 31 <220> FEATURE:
 32 <223> OTHER INFORMATION: Designed peptide recognized by HLA-A2 restricted cytotoxic T
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 38 1 5
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95 <400> SEQUENCE: 5
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213     lymphocytes

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307 Asn Met Phe Thr Asn Gln Gly Thr Val
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313 <212> TYPE: PRT
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358 <212> TYPE: PRT
359 <213> ORGANISM: Artificial
361 <220> FEATURE:

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/734,049B

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Input Set : A:\Q78382 Sequence.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:343; N Pos. 2578

Seq#:352; N Pos. 1332

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

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Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51
Seq#:52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75
Seq#:76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99
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VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/734,049B**

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TIME: 09:38:50

Input Set : **A:\Q78382 Sequence.ST25.txt**

Output Set: **N:\CRF4\12132004\J734049B.raw**

L:11428 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:343 after pos.:2520

L:11901 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:352 after pos.:1320